U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTORNEY'S DOCKET NUMBER FUKASAWA 2 TRANMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) 09/763421 **CONCERNING A FILING UNDER 35 U.S.C. 371** INTERNATIONAL FILING DATE PRIORITY CLAIMED INTERNATIONAL APPLICATION NO. PCT/JP00/0400 23 June 1999 PCT/JP00/04006 TITLE OF INVENTION FEB 2 2 2001 LIGHT EMITTING DIODE APPLICANT(S) FOR DO/EO/US Koichi FUKASAWA et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. [X] This is an express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1). 4. [ ] The US has been elected in a Demand by the expiration of 19 months from the priority date (PCT Article 31). ្រែ 5. [X] A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. [ ] is attached hereto (required only if not transmitted by the International Bureau). b. [X] has been communicated by the International Bureau. c. [ ] is not required, as the application was filed in the United States Receiving Office (RO/US). 6. [X] An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). 7. [X] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. [ ] are transmitted herewith (required only if not transmitted by the International Bureau). b. | | have been communicated by the International Bureau. ſij c. [ ] have not been made; however, the time limit for making such amendments has NOT expired. ŤU d. [X] have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). (35 U.S.C. 371(c)(4)). FfO. [ ] An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11. to 16. below concern document(s) or information included: 11. [X] An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. | An Assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. [X] A FIRST preliminary amendment. [X] A SECOND or SUBSEQUENT preliminary amendment. 14. A substitute specification. 15. [ ] A change of power of attorney and/or address letter. 16. [X] Other items or information: [X] Courtesy copy of the first page of the International Publication (WO 00/79605). [X] Formal drawings, 12 sheets, Figures 1-23. [X] Courtesy Copy of the International Search Report.

U.S. APPLICA	International Application No.  9 / 7 6 7 1, 2 1 PCT/JP00/04006			Attorney's Docket No. FUKASAWA 2	
09/763421 PCT/JP00/04006					
17. [xx] The following fees are submitted:				CALCULATIONS	S PTO USE ONLY
BASIC NATIONAL FEE (37 CFR 1.492 (a)(1) –(5): Neither international preliminary examination fee (37 CFR 1.482)					
nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO				•	
and International Search Report not prepared by the EPO or JPO\$1000.00					
International preliminary examinatio	ŀ				
USPTO but International Search Report prepared by the EPO or JPO\$860.00					
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but					
international search fee (37 CFR 1.445(a)(2)) paid to USPTO					
International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4)					,
but all claims did not satisfy provisto					
International preliminary examination					
and all claims satisfied provisions of			\$100.00	i	
				0.000.00	
ENTER APPROPRIATE BASIC FEE AMOUNT =				\$ 860.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than [ ] 20 [ ] 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$	
Ctaims as Originally Presented	Number Filed		Rate		<u> </u>
Total Claims	15 - 20	Trumoci Extra	X \$18.00	\$	
Independent Claims	2 - 3		X \$80.00	\$	
Multiple Dependent Claims (if applica	L	<u> </u>	+\$270.00	\$	
TOTAL OF ABOVE CALCULATIONS =				\$ 860,00	
Claims After Post Filing Prel. Amend	Number Filed		Rate	\$ 000.00	<u> </u>
Total Claims	25 - 20	05	X \$18.00	\$ 90.00	
Independent Claims	2 - 3		X \$78.00	\$	
TOTAL OF ABOVE CALCULATIONS =				\$ 950.00	
				\$	
status. See 37 CFR 1.27.					
				\$ 950.00	
Processing fee of \$130.00 for furnishing the English translation later than [ ] 20 [ ] 30				\$	
months from the earliest claimed priority date (37 CFR 1.492(f)).				0.50.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be				\$ 950.00	
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$	
TOTAL FEES ENCLOSED =				\$ 950.00	
		THE TELO ENC	LODED	Amount to be:	\$
				refunded	"
				charged	\$
a. [ ] A check in the amount of \$ to cover the above fees is enclosed.					
b. [ ] Credit Card Payment Form (PTO-2038), authorizing payment in the amount of \$, is attached.					
c. [X] Please charge my Deposit Account No. 02-4035 in the amount of \$ 950.00 to cover the above fees.  A duplicate copy of this sheet is enclosed.					
d. [XX] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment					
to Deposit Account No. 02-4035. A duplicate copy of this sheet is enclosed.					
NOTE: Where on appropriate time limit under 27 CED 1 404 1 405 1					
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a polition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.					
( )					
SEND ALL CORRESPONDENCE TO:				May L	Dury
DDOMDS/ AND MOVACABLE				SIGNATURE	
BROWDY AND NEIMARK, P.L.L.C.				Roger L. Browdy	
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Date of this submission: February 22, 2001					
Form PTO-1390 (as slightly revised by Browdy an	d Noimada	······		Page 2	<u>-</u>

## EXACT ENGLISH LANGUAGE TRANSLATION OF THE PCT APPLICATION AS ORIGINALLY FILED